

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number..

| | | | | | |
|--|---|----|---|----------------------------------|-----------------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | <i>Complete if Known</i> | |
| | | | | Application Number | 10083425 |
| | | | | Filing Date | Feb 25, 2002 |
| | | | | First Named Inventor | BULMAN, Richard |
| | | | | Art Unit | 2628 |
| | | | | Examiner Name | Phu K. Nguyen |
| Sheet | 1 | of | 2 | Attorney Docket No: 61195-377475 | |

| U.S. PATENT DOCUMENTS | | | | | |
|------------------------|-------------------------|--|------------------|---|--|
| Examiner Initials * | Cite No ¹ | Document Number Number-Kind Code ² | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | 1 | 4007487 | Feb 8, 1977 | Vlahos | |
| | 2 | 4100569 | Jul 11, 1978 | Vlahos | |
| | 3 | 4261012 | Apr 7, 1981 | Maloomian | |
| | 4 | 4305131 | Dec 8, 1981 | Best | |
| | 5 | 4333152 | Jun 1, 1982 | Best | |
| | 6 | 4344085 | Aug 10, 1982 | Vlahos | |
| | 7 | 4346403 | Aug 24, 1982 | Tamura | |
| | 8 | 4445187 | Apr 24, 1984 | Best | |
| | 9 | 4481412 | Nov 6, 1984 | Fields | |
| | 10 | 4498081 | Feb 5, 1985 | Fukashima et al. | |
| | 11 | 4569026 | Feb 4, 1986 | Best | |
| | 12 | 4616327 | Oct 7, 1986 | Rosewarne et al. | |
| | 13 | 4645459 | Feb 24, 1987 | Graf et al. | |
| | 14 | 4846693 | Jul 11, 1989 | Baer | |
| | 15 | 4987552 | Jan 22, 1991 | Nakamura | |
| | 16 | 4996649 | Feb 26, 1991 | Kamei et al. | |
| | 17 | 5060171 | Oct 22, 1991 | Steir et al. | |
| | 18 | 5086480 | Feb 4, 1992 | Sexton | |
| | 19 | 5091849 | Feb 25, 1992 | Davis et al. | |
| | 20 | 5117407 | May 26, 1992 | Vogel | |
| | 21 | 5119080 | Jun 2, 1992 | Kajimoto et al. | |
| | 22 | 5185665 | Feb 9, 1993 | Okura et al. | |
| | 23 | 5198902 | Mar 30, 1993 | Richards et al. | |
| | 24 | 5208872 | May 4, 1993 | Fisher | |
| | 25 | 5288078 | Feb 22, 1994 | Capper et al. | |
| | 26 | 5568599 | Oct 22, 1996 | Yoshino et al. | |
| | 27 | 5623587 | Apr 22, 1997 | Bulman | |

EXAMINER**DATE CONSIDERED**

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional) ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR .14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|--|---|----|---|----------------------------------|-----------------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | <i>Complete if Known</i> | |
| | | | | Application Number | 10083425 |
| | | | | Filing Date | Feb 25, 2002 |
| | | | | First Named Inventor | BULMAN, Richard |
| | | | | Art Unit | 2628 |
| | | | | Examiner Name | Phu K. Nguyen |
| Sheet | 2 | of | 2 | Attorney Docket No: 61195-377475 | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|---------|--|------------------|---|---|----------------|
| Examiner Initials* | Cite No | Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|----------------------|---|----------------|
| Examiner Initials* | Cite No ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | 28 | LU, SHIN-YEE & JOHNSON, Robert K., "A New True 3-D Motion Camera System from Lawrence Livermore," Advanced Imaging, July 1995, pp. 51-56 | |

EXAMINER**DATE CONSIDERED**

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional) ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.